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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended March 27, 1992 NO. 13

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/27/92	Last Week Ending: 03/20/92	Last Year Week Ending: 03/29/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,262	13,266	12,733	-4	529
Operable capacity	15,709	15,709	15,654	0	55
Percent operated	84.4	84.4	81.3		
Motor Gasoline					
Total motor gasoline production	6,783	6,926	6,642	-143	141
Finished leaded motor gasoline production	114	93	221	21	-107
Finished unleaded motor gasoline production	6,669	6,833	6,421	-164	248
Total motor gasoline stocks	221,998	222,634	211,450	-636	10,548
Finished leaded motor gasoline stocks	4,090	4,381	8,032	-291	-3,942
Finished unleaded motor gasoline stocks	179,877	180,050	164,227	-173	15,650
Jet Fuel Kerosine					
Jet fuel kerosine production	1,183	1,146	1,149	37	34
Jet fuel kerosine stocks	39,001	37,711	38,985	1,290	16
Distillate Fuel Oil					
Distillate fuel oil production	2,776	2,703	2,849	73	-73
Distillate fuel oil stocks	97,769	101,821	97,646	-4,052	123
Residual Fuel Oil					
Residual fuel oil production	992	1,016	1,047	-24	-55
Residual fuel oil stocks	41,426	42,689	43,366	-1,263	-1,940
Imports					
Crude oil imports	5,116	5,739	5,128	-623	-12
Product imports	2,106	1,217	2,321	889	-215
Crude Oil Stocks					
Crude oil stocks	342,646	344,204	341,476	-1,558	1,170
Crude Supply Balance	635				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,225	1,103	1,116	1,378	81.0
Appal. No. 1	101	96	96	130	73.8
DISTRICT 1 TOTAL	1,326	1,199	1,212	1,508	80.4
Ind., Ill., Ky.	2,202	2,011	2,026	2,235	90.6
Minn., Wisc., Daks.	341	348	348	358	97.2
Okla., Kans., Mo.	622	621	622	747	83.3
DISTRICT 2 TOTAL	3,165	2,980	2,996	3,340	89.7
Inland Texas	530	524	530	618	85.8
Texas Gulf Coast	3,338	2,866	2,890	3,370	85.8
La. Gulf Coast	2,392	2,338	2,344	2,944	79.6
N. La. and Ark.	152	152	152	244	62.3
New Mexico	85	85	85	102	83.3
DISTRICT 3 TOTAL	6,497	5,965	6,001	7,278	82.5
DISTRICT 4 TOTAL	451	449	451	557	81.0
DISTRICT 5 TOTAL	2,675	2,486	2,602	3,026	86.0
TOTAL U.S.	14,114	13,079	13,262	15,709	84.4
TOTAL U.S. Weeks Ended:					
MAR. 20, 1992	14,263	13,023	13,266	15,709	84.4
MAR. 29, 1991	14,162	12,703	12,733	15,654	81.3
DISTRICTS 1-4 Weeks Ended:					
MAR. 27, 1992	11,439	10,593	10,660	12,683	84.0
MAR. 20, 1992	11,610	10,606	10,708	12,683	84.4
MAR. 29, 1991	11,452	10,311	10,325	12,563	82.2

API WEEKLY STATISTICAL BULLETIN

Week Ended March 27, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	636	--	636	5	78	231	138
Appal. No. 1	42	3	39	--	--	34	2
DISTRICT 1 TOTAL	678	3	675	5	78	265	140
Ind., Ill., Ky.	1,139	--	1,139	12	134	462	68
Minn., Wisc., Daks.	177	--	177	1	22	92	10
Okla., Kans., Mo.	364	3	361	14	22	152	9
DISTRICT 2 TOTAL	1,680	3	1,677	27	178	706	87
Inland Texas	298	28	270	17	44	113	9
Texas Gulf Coast	1,590	--	1,590	7	269	582	238
La. Gulf Coast	1,124	13	1,111	12	256	499	148
N. La. and Ark.	56	--	56	1	--	46	16
New Mexico	54	9	45	10	1	19	--
DISTRICT 3 TOTAL	3,122	50	3,072	47	570	1,259	411
DISTRICT 4 TOTAL	239	30	209	4	21	120	13
DISTRICT 5 TOTAL	1,064	28	1,036	47	336	426	341
TOTAL U.S.	6,783	114	6,669	130	1,183	2,776	992
TOTAL U.S. Weeks Ended:							
MAR. 20, 1992	6,926	93	6,833	147	1,146	2,703	1,016
MAR. 29, 1991	6,642	221	6,421	143	1,149	2,849	1,047
DISTRICTS 1-4 Weeks Ended:							
MAR. 27, 1992	5,719	86	5,633	83	847	2,350	651
MAR. 20, 1992	5,771	60	5,711	111	829	2,297	639
MAR. 29, 1991	5,433	88	5,345	121	832	2,431	596

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended March 27, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,282	--	4,271	11	47	525	3,915	765	--
Central Atlantic	29,125	47	25,107	3,971	147	3,646	16,957	11,971	13,050
Lower Atlantic	27,797	22	27,393	382	339	5,917	10,351	2,610	460
DISTRICT 1 TOTAL	61,204	69	56,771	4,364	533	10,088	31,223	15,346	13,510
DISTRICT 2 TOTAL	59,038	555	50,456	8,027	903	7,439	29,512	3,624	16,194
DISTRICT 3 TOTAL	65,489	592	49,919	14,978	1,414	14,631	24,293	14,071	50,112
DISTRICT 4 TOTAL	6,815	995	3,850	1,970	235	614	2,853	456	2,733
DISTRICT 5 TOTAL	29,452	1,879	18,881	8,692	1,604	6,229	9,888	7,929	22,689
TOTAL U.S.	221,998	4,090	179,877	38,031	4,689	39,001	97,769	41,426	105,238
TOTAL U.S. Weeks Ended:									
MAR. 20, 1992	222,634	4,381	180,050	38,203	4,767	37,711	101,821	42,689	105,484
MAR. 29, 1991	211,450	8,032	164,227	39,191	5,577	38,985	97,646	43,366	105,658
DISTRICTS 1-4 Weeks Ended:									
MAR. 27, 1992	192,546	2,211	160,996	29,339	3,085	32,772	87,881	33,497	82,549
MAR. 20, 1992	192,199	2,218	160,145	29,836	3,328	31,385	91,704	34,503	82,826
MAR. 29, 1991	180,853	3,610	145,731	31,512	4,043	32,241	87,366	35,565	81,959

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline

[2]Includes Grade No. 4 fuel oil

API WEEKLY STATISTICAL BULLETIN
Week Ended March 27, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy November 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 27, 1992	4,509.0	4,559.0	4,932	797	266,441
MAR. 20, 1992	4,509.0	--	5,647	852	269,883
MAR. 13, 1992	4,509.0	--	5,337	673	266,599
MAR. 6, 1992	4,509.0	--	5,526	725	273,111
DISTRICT 5 TOTAL					
MAR. 27, 1992	2,748.0	2,753.0	184	2	76,205 #
MAR. 20, 1992	2,748.0	--	92	21	74,321
MAR. 13, 1992	2,748.0	--	94	17	75,405
MAR. 6, 1992	2,790.0	--	7	2	73,742
TOTAL U.S.					
MAR. 27, 1992	7,257.0	7,312.0	5,116	799	342,646 #
MAR. 20, 1992	7,257.0	--	5,739	873	344,204
MAR. 13, 1992	7,257.0	--	5,431	690	342,004
MAR. 6, 1992	7,299.0	--	5,533	727	346,853
MAR. 29, 1991	7,471.0 a/	--	5,128	668	341,476

#INCLUDES 21,499 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	Positive	Negative
MAR. 27, 1992	635	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 27, 1992	14,166	76,358	162,734	13,183	266,441	76,205 #	342,646 #
MAR. 20, 1992	13,144	78,539	164,782	13,418	269,883	74,321	344,204
MAR. 29, 1991	17,766	72,934	161,265	13,019	264,984	76,492	341,476

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2]: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	121	--	121	--	--	--	180	--	9	--	--	310
Central Atlantic	202	--	202	11	6	17	148	60	13	289	90	836
Lower Atlantic	59	--	59	--	--	31	--	217	--	--	51	358
DISTRICT 1 TOTAL												
MAR. 27, 1992	382	--	382	11	6	48	328	277	22	289	141	1,504
MAR. 20, 1992	72	--	72	18	7	38	82	197	12	65	131	622
MAR. 13, 1992	233	--	233	7	36	30	226	273	34	202	122	1,163
MAR. 6, 1992	193	--	193	12	6	38	135	285	34	85	54	842
DISTRICTS 2-4 TOTAL												
MAR. 27, 1992	99	--	99	12	2	--	13	20	76	132	231	585
MAR. 20, 1992	6	--	6	16	1	--	5	6	88	265	187	574
MAR. 13, 1992	20	--	20	14	1	23	12	49	74	433	127	753
MAR. 6, 1992	43	--	43	43	1	--	11	27	103	176	127	531
DISTRICT 5 TOTAL												
MAR. 27, 1992	4	--	4	--	--	--	2	--	3	3	5	17
MAR. 20, 1992	2	--	2	--	--	--	--	11	1	2	5	21
MAR. 13, 1992	5	--	5	--	--	--	5	--	1	--	9	20
MAR. 6, 1992	4	--	4	--	--	--	2	24	5	--	2	37
TOTAL U.S.	485	--	485	23	8	48	343	297	101	424	377	2,106
TOTAL U.S. Weeks Ended:												
MAR. 20, 1992	80	--	80	34	8	38	87	214	101	332	323	1,217
MAR. 13, 1992	258	--	258	21	37	53	243	322	109	635	258	1,936
MAR. 6, 1992	240	--	240	55	7	38	148	336	142	261	183	1,410
MAR. 29, 1991	535	--	535	149	51	134	250	403	64	507	228	2,321

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.